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From Prof. Harrington

TWENTY-SIXTH ANNUAL REPORT

OF THE

CINCINNATI HOSPITAL

TO THE

MAYOR OF CINCINNATI,

FOR THE

FISCAL YEAR ENDING DECEMBER 31ST, 1886.

H. M. JONES, Superintendent.

CINCINNATI:
THE OHIO VALLEY PUBLISHING & MANUFACTURING CO.
No. 143 RACE STREET.
1887.

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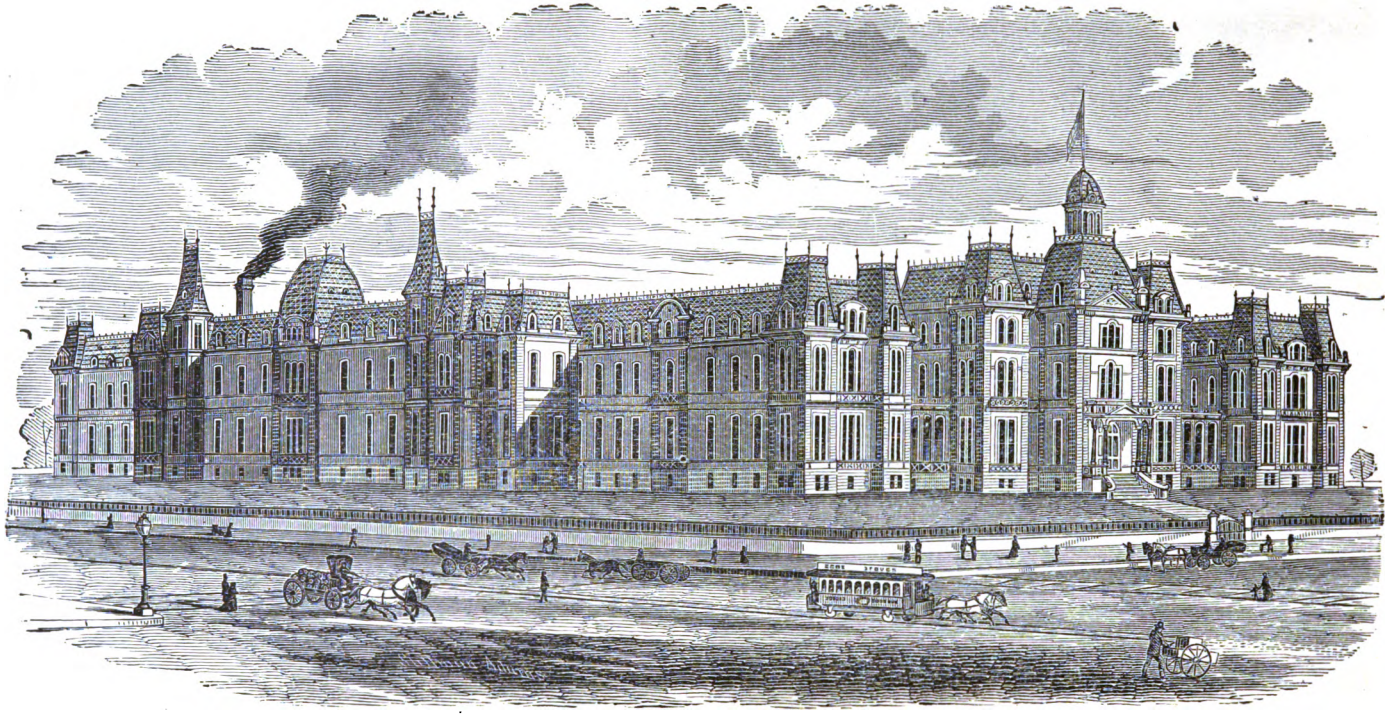

CINCINNATI HOSPITAL.

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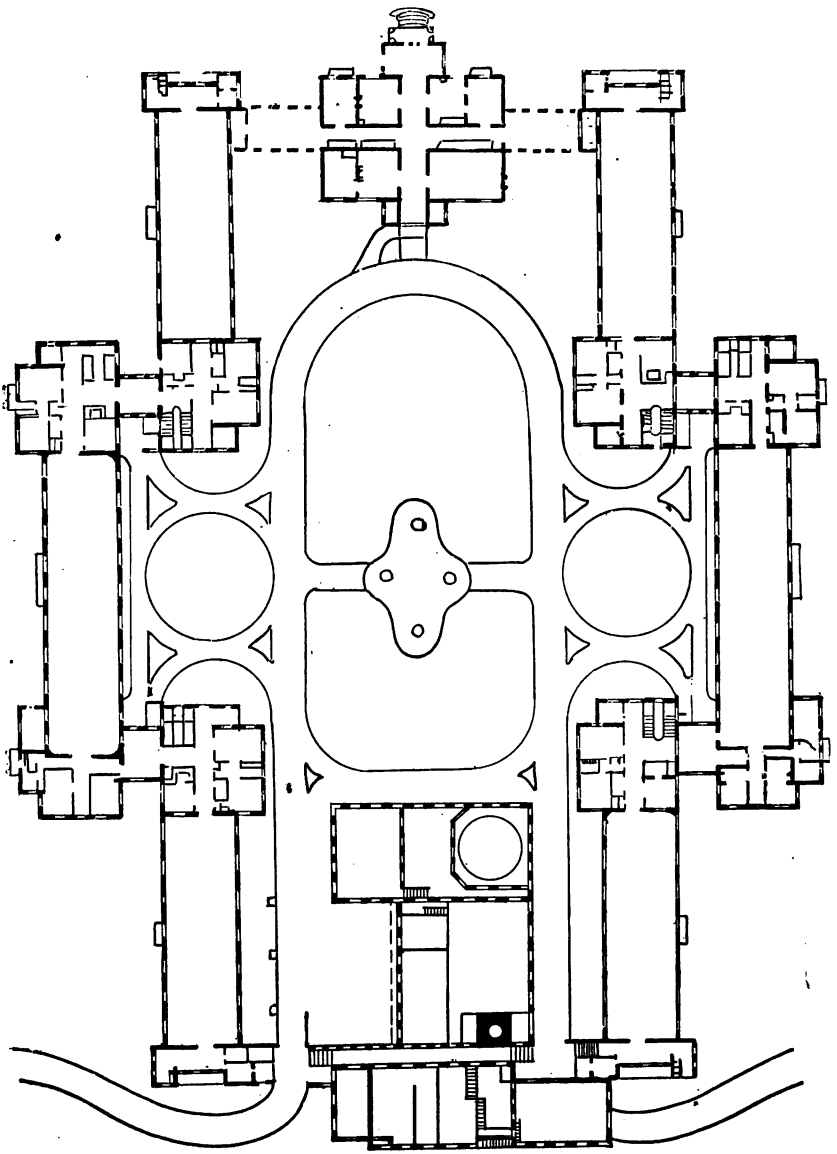

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TWENTY-SIXTH ANNUAL REPORT

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CINCINNATI HOSPITAL

TO THE

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DESCRIPTION OF CINCINNATI HOSPITAL.

This institution completely fulfills all the conditions of a general hospital to a large city. It is emphatically a city hospital, accessible to all on accommodating terms. Strangers or other persons of means, overtaken by illness, and wishing to avail themselves of the best appointments for proper care, can here find refuge without the sacrifice of any of their liberties. They can not only obtain appropriate private rooms and trained nurses, but they can choose their own medical attendants, without being restricted to the Medical Staff of the Hospital. This, to many persons, is an estimable privilege; for, however well chosen the staff of an hospital may be, and distinguished, as the visiting physicians and surgeons of most of our hospitals usually are, for superior skill, notwithstanding, many persons so much prefer choosing for themselves as to make the denial of this privilege an insuperable objection to hospital patronage.

The CINCINNATI HOSPITAL occupies the square bounded by Twelfth street, Central avenue, Ann and Plum streets, being 448 feet front from north to south, and 340 feet from east to west.

The structure contains eight distinct buildings, placed *en echelon*, and connected by corridors, surrounding an extensive center yard or court.

The central portion and main entrance are situated on Twelfth street, midway between Central avenue and Plum street, and is termed the Administrative Department. This contains offices, library, Superintendent's and officers' apartments, kitchen and dining-rooms.

There are six pavilions, three stories in height. Three of the pavilions are on the eastern, or Plum street, side, and three on the western, or Central avenue, side. Each pavilion contains three wards, one on each floor, of which those in the central pavilions contain thirty-six beds each, and the rest twenty-four each, allowing 1,800 cubic feet of space in the wards to each bed. The pavilions contain, also, twenty-four private rooms.

At one end of the wards are situated the nurses' rooms, diet kitchen, dining-rooms for convalescents, closets for bedding and clothing, dumb-waiters and elevators for patients. At the other end are located the bath-rooms, water-closets and reading-rooms. In the basement of the pavilions are store-rooms, baggage-rooms, heating chambers, etc., and a passage-way around the entire establishment.

In the central building, on Ann street, is situated the Amphitheater, with a capacity for 500 students, Pathological Museum, Mortuary, etc., conveniently arranged in proximity to each other, and isolated from all other departments of the house. In the same building is the accident ward, convenient of access, and conveniently equipped for cases of accident and emergency at all hours of the day and night.

South of this building, and to the north end of the court, is the Domestic Department, containing the main kitchen, laundry, domestics' dormitories,

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dining-rooms, etc. Connected with the Domestic Department, are the engine and boiler-rooms, gas-works and storage for fuel.

The establishment is heated throughout by steam. Heat for the wards is supplied from coils of steam pipe, placed in chambers in the basement. From these chambers, pure air, warmed to the proper temperature, passes into the wards, while the halls and the other rooms of the institution are heated by direct radiation from the steam coils placed therein. In the wards are also open fire-grates, for ventilation and heating when required.

Portions of the buildings are ventilated by a downward draught into a large air-duct under the pavilions, which terminates in a large chimney of the engine-room. The remaining portions are ventilated through ventilating chambers in the towers and attics.

The walls of the entire building are composed of brick, with freestone finishing around the angles, etc. The upper stories are finished in French style, with Mansard roof of slate of variegated colors. The Administrative Department is surmounted by a dome and spire that reaches one hundred and ten feet from the pavement, and each of the outer ends of the pavilion is surmounted by turrets, that serve as ornaments as well as promoters of ventilation.

The wards of the Hospital are divided into Surgical, Medical, Obstetrical, Ophthalmological, Venereal, Gynæcological and Children's, and in attendance upon them are four surgeons, four physicians, two obstetricians, two ophthalmologists and two pathologists. One-half of this number is on duty at the same time, and alternate every four months.

Clinical lectures are delivered in the Amphitheater two hours each working day, commencing in October and ending with February. All medical students are entitled to admission to the clinical lectures by the payment of a fee of five dollars. The fund thus created is applied to the purchase of books, instruments and the enlargement of the cabinet.

In aid of the staff, six under-graduates are selected, after a competitive examination, whose designations are "Resident Physicians." Entering upon duty, they are distributed to different wards, where they remain two months; they then exchange places, so that each one, during the year, has an opportunity of witnessing the practice of the entire Hospital. They accompany the staff in their daily visits to the sick, receive their orders, keep a record of the cases and their treatment, report all violations of medical discipline, and have a general supervision over their respective wards.

From the Resident Physicians, each year, one is selected, after graduation, to serve for one year as *Senior Resident Physician.* It is his duty to examine all applicants for admission to the wards, and assign those admitted to the proper ward; also, to accompany the ambulance in cases of accident, etc., and to render assistance, when needed, in any department of the Hospital.

Every part of the Hospital is in direct telegraph and telephone communication with the Superintendent's office, in the central building. In a moment the messages are sent to and fro, thus saving the annoyance and delay of foot messengers. The Hospital is connected by telephone with the police stations and all parts of the city, and with the Branch Hospital, more than five miles distant.

The Hospital is managed by a Board of Trustees, seven in number. Two are appointed by the Superior Court, two by the Common Pleas Court, and one by the Governor of the State. The Mayor of Cincinnati and a Director of the City Infirmary, eldest in office, are *ex officio* members of the Board.

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THE BRANCH HOSPITAL, for contagious diseases, is located one mile west of the city limits, and most desirably situated on a high plateau, with perfect natural drainage, and every natural advantage of a healthful location. The premises include fifty-three acres of land, with abundance of fruit and shade trees. The large amount of land belonging to the Hospital perfectly isolates the buildings from all surrounding premises.

The main building is of brick, and contains large, well ventilated wards, with a capacity for one hundred patients, together with kitchen, laundry and rooms for attendants. A large building, in close proximity, provides rooms for fifty pay patients and the necessary officers and attendants. The buildings are lighted with gas, manufactured on the premises. High-water pressure, with hose, is provided for all emergencies. A fine ambulance, with provision for being heated in cold weather, is always ready for use, and nothing neglected that is necessary for the care and welfare of patients. Direct telephone connection is made with the office of the main Hospital in the city, and the friends of patients can thus be advised of their condition at any hour, without the necessity of any exposure to contagion.

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Board of Trustees

of the

Cincinnati Hospital.

A. S. DANDRIDGE, M. D., . . .	Term Expires May 1, 1889.
BERNARD TAUBER, M. D., . .	Term Expires May 1, 1890.
DAVID JUDKINS, M. D., . . .	Term Expires May 1, 1891.
L. A. HARRIS, ...	Term Expires May 1, 1887.
J. D. BRANNAN, ...	Term Expires May 1, 1888.
AMOR SMITH, Jr., *ex officio*, . . .	Term Expires April 1, 1887.
CHARLES HESS, *ex officio*, ...	Term Expires April 1, 1887.

Regular meeting of the Board the first Wednesday of each month.

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OFFICIAL RECORD OF APPOINTMENTS

OF THE

BOARD OF TRUSTEES.

BY SUPERIOR COURT.

DAVID JUDKINS, M. D.....Appointed May 1, 1861, for 5 years.
Re-appointed May 1, 1866, for 5 years.
Re-appointed May 1, 1871, for 5 years.
Re-appointed May 1, 1876, for 5 years.
Re-appointed May 1, 1881, for 5 years.
Re-appointed May 1, 1886, for 5 years.

F. J. MAYER, Esq.....Appointed May 1, 1861, for 2 years.
Re-appointed May 1, 1863, for 5 years.
Re-appointed May 1, 1868, for 5 years.
Resigned May 1, 1870.

JOHN H. BALLANCE, Esq.....Appointed May 1, 1870, for 3 years.
Resigned November 1, 1871.

F. J. MAYER, Esq.....Appointed Nov. 11, 1871, for 1½ years.
Re-appointed May 1, 1873, for 5 years.
Re-appointed May 1, 1878, for 5 years.
Died June 22, 1882.

WILLIAM G. MAYER, Esq ....Appointed June, 1882, to fill vacancy.
Re-appointed May 1, 1883, for 5 years.
Resigned May 1, 1885.

J. D. BRANNAN, Esq.....Appointed May 1, 1885, for 3 years.

BY COURT OF COMMON PLEAS.

J. J. QUINN, M. D.....Appointed May 1, 1861, for 3 years.
Re-appointed May 1, 1864, for 5 years.

W. B. DAVIS, M. D.....Appointed May 1, 1869, for 5 years.
Resigned 1872.

ABNER L. FRAZER, Esq.... ..Appointed November, 1872, for 2 years.

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A. S. DANDRIDGE, M. D.....Appointed Nov. 1, 1874, for 5 years.
Re-appointed May 1, 1879, for 5 years.
Re-appointed May 1, 1884, for 5 years.

ALEXANDER LONG, Esq.....Appointed May 1, 1861, for 1 year.

B. F. BRANNAN, Esq.... .....Appointed May 1, 1862, for 5 years.
Re-appointed May 1, 1867, for 5 years.
Re-appointed May 1, 1872, for 5 years.
Resigned November, 1873.

Col. L. A. HARRIS.....Appointed Dec. 1, 1873, for 4 years.
Re-appointed Dec. 1, 1877, for 5 years.
Re-appointed May 1, 1882, for 5 years.

BY THE GOVERNOR.

N. W. THOMAS, Esq.....Appointed May 1, 1861, for 4 years.
Died March, 1864.

M. D. POTTER, Esq.....Appointed May 1, 1864, for 1 year.

JOHN CARLISLE, Esq.....Appointed May 1, 1865, for 5 years.
Re-appointed May 1, 1870, for 5 years.
Resigned November 1, 1873.

M. B. HAGANS, Esq.....Appointed Nov. 1, 1873, for 1½ years.
Re-appointed May 1, 1875, for 5 years.
Re-appointed May 1, 1880, for 5 years.
Resigned November, 1880.

B. F. BRANNAN, Esq.....Appointed Nov. 1880, till May 1, 1885.

BERNARD TAUBER, M. D.....Appointed May 1, 1885, for 5 years.

Note.—By the law of 1861, "The term of office of said Trustees, so appointed, shall be classified by lot, so that their terms shall expire in one, two, three, four and five years, respectively." The Mayor of the City of Cincinnati is, by virtue of his office, a member of the Board of Trustees. The member eldest in commission in the Board of City Infirmary Directors is, *ex officio*, a member of the Hospital Board.

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MEDICAL STAFF

OF THE

CINCINNATI HOSPITAL.

Consulting Physician,
JOHN DAVIS, M. D.

Consulting Obstetrician,
J. H. TATE, M. D.

Physicians,

C. G. COMEGYS, M. D.
J. C. MACKENZIE, M. D.
WILLIAM CARSON, M. D.
JOHN A. MURPHY, M. D.

Surgeons,

D. S. YOUNG, M. D.
P. S. CONNER, M. D.
N. P. DANDRIDGE, M. D.
E. W. WALKER, M. D.

Obstetricians,

W. H. TAYLOR, M. D.
GEO. M. ALLEN, M. D.

Oculists,

JOSEPH AUB, M. D.
ROBERT SATTLER, M. D.

Pathologists,

FREDERIC KEBLER.
JOSEPH EICHBERG, M. D.

Curators and Microscopists,

WALTER A. DUN, M. D.
FRANK CALDWELL, M. D.

Physician to Branch Hospital,

.....

Senior Resident Physician,
OLIVER PAXSON HOLT, M. D.

Resident Physicians,

WM. LINDSLY MUSSEY, M. D.
STEPHEN H. HUSSEY, M. D.
RELL M. WOODWARD, M. D.
ORAM A. NINCEHELSER, M. D.
ALLYN C. POOLE, M. D.
CHARLES SETH EVANS, M. D.

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OFFICERS.

President,
DAVID JUDKINS, M. D.

Secretary,
J. D. BRANNAN.

Superintendent,
H. M. JONES.

Clerk—Day,
T. E. H. McLEAN.

Clerk—Night,
W. H. FIFIELD.

Matron,
MRS. H. C. HOPKINS.

Housekeeper,
MRS. MARGARET FALLON.

Librarian,
P. ALFRED MARCHAND.

Engineer,
S. BICKERSTAFF.

Druggist,
JULIUS H. EICHBERG.

Assistant Druggist,
LOUIS J. FEID.

BRANCH HOSPITAL.

Assistant Superintendent,
GEORGE PATTON.

Housekeeper,
MRS. ELIZA PATTON.

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NURSES.

MALE DEPARTMENT.

DAY SERVICE.

R. J. BLANKE, Ward Master.
A. B. WHITE,
L. A. PAYNE,
W. JENKINS,
W. T. MITCHELL,
H. S. PERRY,
A. J. LEWIS,
H. H. HEINZE,
W. H. ROTHERT,
ROSS ULAM.

NIGHT SERVICE.

C. CARBOY,
H. LISTER,
WM. J. SAY,
D. E. BIGGS,
J. F. HUESTON.

FEMALE DEPARTMENT.

DAY SERVICE.

MISS R. WEINGARTNER,
MISS D. FARRELL,
MRS. E. ANDERSON,
MRS. A. CLASBER,
MRS. S. KEMP,
MRS. M. AGLAR,
MRS. J. CARTWRIGHT,
MISS L. SCHROERLUCKE,
MISS A. R. JOBE,
MISS K. B. COEN.

NIGHT SERVICE.

MRS. D. LUDLUM,
MRS. L. YINGLING,
MISS L. MILLBOURNE,
MISS A. C. WILLIAMS,
MISS M. HUDNALL.

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TWENTY-SIXTH ANNUAL REPORT.

CINCINNATI HOSPITAL,
CINCINNATI, OHIO, January 1, 1887.

Hon. Amor Smith, Jr., Mayor of Cincinnati:

The Trustees of the Cincinnati Hospital have the honor to submit to you their Twenty-sixth Annual Report, embracing the reports of the Superintendent, Medical Staff, Apothecary and Librarian, which give a detailed statement of the transactions of the year 1886.

The number of patients treated during the year was 4,230, at a net cost per patient, per day, of $67\frac{7}{10}$ cents.

The quantity of gas manufactured and consumed was 2,929,289 cubic feet, at a net cost of material of $34\frac{1}{5}$ cents per 1,000 cubic feet; photometric power of gas, $16\frac{1}{2}$ candle.

During the past year the Trustees, acting under the authority of an act of the Legislature passed May 10, 1878, and amended April 29, 1885, have sold at auction all the remaining lots in the Rohs Hill subdivision, and have received therefor, as net proceeds of sale, $13,262.37, of which amount $8,381.03 was in cash and $4,881.34 in notes of the purchasers secured by mortgages. This money and the notes and mortgages have been deposited with the City Treasurer, and, under the act of April 29, 1885, constitute a special fund to be applied by the Board of Trustees to the payment of expenses to be incurred by them in the erection of suitable accommodations and quarters in the Cincinnati Hospital for

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persons suspected of being afflicted with contagious diseases and in the care and maintenance of such persons so suspected, of expenses incurred and to be incurred in the care and maintenance of patients in the Branch Hospital, and in extinguishing and paying any existing indebtedness of the Branch Hospital.

The Trustees have adopted plans and made a contract for the alteration of a recent part of the Hospital in such a manner as to provide suitable accommodations for persons suspected of being afflicted with contagious diseases. The contract price for this improvement is $1,579 to the builders and $390 for an elevator, and the work is now in progress.

The duties of the Medical Staff have been performed in the most faithful and efficient manner. The contributions of the ladies of the Flower Mission have been very grateful to the patients, and to these ladies, as well as to the visiting clergy, the Trustees feel greatly indebted.

The labors of the Superintendent have continued to be of the most valuable and satisfactory nature.

By order of the Board,

J. D. BRANNAN,

Secretary.

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SUPERINTENDENT'S REPORT.

CINCINNATI HOSPITAL,
CINCINNATI, OHIO, December 31, 1886.

To the Honorable, the Board of Trustees:

The undersigned herewith submits the Twenty-sixth Annual Report of the Administrative Department of this Hospital for the year 1886.

	Males.	Females.	Infants.		Accident Ward.		Total.
			M.	F.	M.	F.	
No. Remaining Dec. 31, 1885....	180	132	9	3	....	....	324
No. Admitted during the year...	2,376	1,424	27	25	44	7	3,903
No. Born during the year.....	.....	.....	109	113	....	....	222
Total.....	2,556	1,556	145	141	44	7	4,449
No. Discharged during the year..	2,187	1,320	129	128	37	5	3,806
No. Died during the year.....	186	121	10	8	7	2	334
No. Remaining Dec. 31, 1886....	183	115	6	5	....	....	309

Average time in Hospital, days..... 26
Daily average of patients in public department..... 286
Daily average of patients in private department..... 8.4
Total daily average of patients..... 294.4
Daily average of non-residents..... 29.3

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There have been no patients in the Branch Hospital during the year.

Of those admitted during the year, 254 were under 16 years of age, and 52 were infants.

Included in the above number of births are 6 in the private department.

Of those admitted	52 were infants. 209 were private patients. 51 were in the accident ward.
Of those discharged.....	257 were infants. 184 were private patients. 42 were from the accident ward.
Of those who died.....	18 were infants. 26 were private patients. 9 were in the accident ward.

Total number treated, as per table, during the year 1886.....		4,230
Of these were private patients.....	209	
Of these were treated in the accident ward.....	51	
Of these now remaining.....	300	
		560
Actual number treated in public department.....		3,670
Total number of deaths, per table.....		308
Of these were in private department.....	26	
Of these were in accident ward....	9	
Of these died within 24 hours after admission.....	36	
		71.
Total number fairly chargeable to public department.....		237
Percentage of death.....		6½—nearly.

Dr. O. P. Holt, Senior Resident Physician, in charge of the Receiving Department, reports that 4,493 applications were made during the year for admission to public department, of whom 954 were regarded as not proper subjects for Hospital treatment, and were rejected. Fifty-one persons received temporary treatment.

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TABLE

Showing Admissions and Births, Discharges and Deaths from February 28, 1868, to January 1, 1886.

YEARS.	Number Remaining end of Previous Year.	Number Admitted during Year.	Number of Births.	Number Treated during Year.	Number Discharged during Year.	Number Died during Year.	Average Time in Hospital, Days.	Daily Average Patients in Public Department.	Daily Average Patients in Private Department.	Daily Average Patients in Branch Hospital.	Total Daily Average Patients.	Total Average Non-Residents.	Net Cost per Patient per Day.
Year ending February 28, 1868	193	2114	149	2456	2088	157	.....	188	.....	.....	.....	.....	.....
Year ending February 28, 1869	211	2443	160	2814	2328	216	.....	203	.....	.....	.....	.....	.....
Year ending February 28, 1870	270	2527	147	2944	2482	220	30¾	234	.....	.....	.....	.....	72.3
Year ending February 28, 1871	242	2803	142	3187	2722	217	29	233	.....	.....	.....	.....	72.65
Year ending February 29, 1872	248	3338	134	3720	3151	293	27	249	.....	.....	.....	.....	67.8
Ten Months ending December 31, 1872	276	3022	116	3414	2783	286	25	239.91	25.36	9.73	275	.....	67.3
Year ending December 31, 1873	345	3311	145	3801	3181	311	30	264.8	31.6	3.6	300	.....	59½
Year ending December 31, 1874	309	3162	189	3660	3051	230	32⅔	267.8	26.4	.6	294.8	.....	60½
Year ending December 31, 1875	379	3780	163	4322	3568	389	32½	303	16.2	15.8	335	.....	57½
Year ending December 31, 1876	365	4009	176	4550	3818	370	30.01	316	10	21	347	.....	54
Year ending December 31, 1877	362	3717	181	4260	3631	285	30.04	306.9	13.02	3	323.1	.....	51.6
Year ending December 31, 1878	344	3393	203	3940	3323	274	32	297.3	10.5	.4	308.2	24.3	54
Year ending December 31, 1879	343	3854	203	4400	3700	287	29	328.23	12.65	.05	340.93	19.60	52
Year ending December 31, 1880	413	3623	233	4269	3583	333	33	358.25	12.22	.05	370.52	20.9	47.32
Year ending December 31, 1881	353	4051	249	4653	3857	414	30½	316.2	12	2.03	330.05	22.6	57
Year ending December 31, 1882	382	4513	231	5126	4117	668	28⅓	297.8	11.6	37.6	347	20	64.07
Year ending December 31, 1883	341	3543	212	4096	3335	453	28.12	269.7	9.07	9.06	289	23	70
Year ending December 31, 1884	308	3408	193	3909	3250	372	28	266.57	8.28	2.33	277.18	21 46	70.8
Year ending December 31, 1885	287	3519	220	4026	3401	301	28⅓	279.16	10.43	.....	289.59	20.74	68
Year ending December 31, 1886	324	3694	222	4230	3622	308	26	286	8.4	.....	294.4	29.3	67½

SYNOPSIS OF THE ABOVE TABLE.

Remaining February 28, 1867	193
Total Number of Admissions	67,824
Total Number of Births	3,668
Total Number of Discharges	64,991
Total Number of Deaths	6,384
Remaining December 31, 1886	309
Total Number Treated	71,999

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GAS DEPARTMENT.

Made feet of gas	2,929,289
Cost of material per 1,000 feet	34⅕c.
Photometric power of gas (candle)	16½
Yield of gas per pound coal (feet)	3

Total issues for the year. (See Table No. 1)	.....	$87,623 45
Deduct improvements and repairs	$8,964 50	
Deduct cash received for board	5,816 79	
Deduct cash received for sales	227 49	
Deduct cash received for rent	216 00	
Deduct cash refunded for prompt payment	21 22	
Deduct cash left by deceased patients	131 90	
Total	.....	$15,377 90
Total net issues	.....	$72,245 55

Net cost of maintenance per patient per day, 67 $\frac{7}{10}$ cents—nearly.

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FINANCIAL STATEMENT.

LIBRARY AND MUSEUM FUND.		
Balance in treasury December 31, 1885	$706 29	
Received from sale of tickets	1,112 00	
Received from sale of book	3 50	
		$1,821 79
Expenditure, 1886	.....	960 48
Balance in treasury this date	.....	$861 31
CURRENT CASH ACCOUNT.		
Balance on hand December 31, 1885	$1,840 81	
Received for board of patients	5,816 79	
Received for sale of horse	90 00	
Received cash refunded for prompt payment	21 22	
Received cash left by deceased patients	131 90	
Received from sale of medicine, etc	5 17	
Received from sale of empty barrels	42 22	
Received from sale of tar	64 25	
Received for use of ambulance	12 00	
Received from sale of refuse	13 85	
Received for rent of farm	216 00	
		$8,254 21
Deposited in city treasury	4,226 17	
Paid pay roll for December, 1886	2,399 08	
Paid current expense for December, 1886	596 96	
		7,222 21
Balance on hand	.....	$1,032 00

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TABLE No. 1.

Showing the Amount of Stock on Hand at the Beginning of the Year; also, the Purchases and Issues During the Year.

Accounts.	Stock on Hand Jan. 1, 1886.	Purchases During 1886.	Issues During 1886.	Stock on Hand Jan. 1, 1887.
Provisions	$1,414 68	$28,709 12	$28,928 23	$1,195 57
Clothing	277 54	1,095 31	916 18	456 67
Furniture and bedding	686 44	2,070 92	1,822 20	935 16
Salaries and wages	.....	28,632 83	28,632 83	
Fuel and light	1,487 09	5,992 30	6,960 59	518 80
Medicines and liquors	1,001 19	4,528 08	4,594 81	934 46
Surgical instruments	860 00	461 96	496 96	825 00
General expense	236 60	4,179 58	4,149 27	266 91
Stable	1,680 00	1,238 05	1,208 05	1,710 00
Office and stationery	125 00	568 21	556 21	137 00
Improvements and repairs	.....	8,964 50	8,964 50	
Interments	217 16	443 41	393 62	266 95
Totals	$7,985 70	$86,884 27	$87,623 45	$7,246 52

The following tables show the expenditures in detail.

Very respectfully,

HENRY M. JONES,

Superintendent.

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EXPENDITURES.

PROVISIONS.	
102,663 pounds meat	$8,711 63
7,218 pounds ham	804 32
3,560 pounds bacon and pork	271 49
10,958 pounds butter	2,212 63
12,741 pounds sugar	851 10
5,929 pounds coffee	971 49
2,943 pounds rice	183 12
1,509 pounds tea	587 61
3,167 pounds prunes	160 63
3,200 pounds cornmeal	35 05
2,700 pounds oatmeal	87 00
1,120 pounds crackers	61 38
1,049 pounds cheese	123 29
1,789 pounds lard	128 57
4,850 pounds hominy and grits	54 00
2,788 pounds beans	83 65
36 pounds chocolate	12 12
400 pounds dried fruit	30 00
354 barrels flour	1,514 75
128 barrels apples	270 70
18 barrels sweet potatoes	84 05
10 barrels molasses	192 20
6 barrels vinegar	39 87
47,463 gallons milk	5,386 50
262 dozen canned goods	405 30
6,354 dozen eggs	984 93
193 dozen chickens	784 85
950 bushels potatoes	585 81
18 barrels salt	22 90
Oysters	168 25
Oranges and lemons	134 35
Cabbage, onions, turnips	197 25
Pepper, mustard, spices	48 25
Corn starch, tapioca	18 86
Baking powder, hops, malt	148 00
Fresh fruit, berries, grapes	339 74
Turkeys and game	178 02
Currants, raisins, citron	46 05
Pickles, catsup, sauces	69 78
Maccaroni, vermicelli	70 00
Flavoring extracts	88 25
Amount carried forward	$27,147 74

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Amount brought forward	$27,147 74	
Cracked wheat, buckwheat	27 25	
Fresh and salt fish	199 01	
Ice cream and cakes	19 85	
Marketing and vegetables	1,315 27	
Total expenditure for Provisions	.....	$28,709 12
CLOTHING.		
2,977 yards muslin	175 27	
1,352 yards prints	143 52	
1,548 yards Canton flannel	158 27	
314 yards denims	39 25	
111 yards flannel	31 46	
222 yards linen	68 45	
542 pairs slippers	241 00	
66 dozen hosiery	116 05	
6 dozen Cardigan jackets	97 75	
Buttons, thread	15 09	
Lace, netting	9 20	
Total expenditure for Clothing	.....	1,095 31
FURNITURE AND BEDDING.		
6,691 yards sheeting	528 69	
131 yards rubber sheeting	102 63	
582 yards furniture check	83 35	
232 yards ticking	32 47	
133 yards damask	65 63	
1,406 yards crash	126 64	
117 quilts	122 95	
12 pairs blankets	46 20	
1 safe	190 00	
Furniture and repairing	165 42	
Mattresses and pillows	25 60	
Towels and napkins	68 65	
Carpets and mats	63 48	
Window shades	11 80	
Mosquito bars	70 65	
Tinware and repairing	70 07	
Hardware and cutlery	46 10	
Queensware and glassware	245 59	
Clock and repairing	5 00	
Total expenditure for Furniture and Bedding	.....	2,070 92
SALARIES AND WAGES.		
Officers	5,306 16	
Apothecary department	1,320 00	
Senior Resident Physician	300 00	
Steam and gas department	2,069 50	
Amount carried forward	$8,995 66	$31,875 35

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Amount brought forward	$8,995 66	$31,875 35
Male nurses	5,178 52	
Female nurses	4,531 18	
Laundresses	1,692 50	
Domestics	1,943 30	
Cooks	1,084 50	
Dining-room girls	538 00	
Seamstress	177 50	
Laborers	480 00	
Watchman	291 67	
Drivers	660 00	
Baker	480 00	
Porter	300 00	
Gardener	250 00	
Carpenter	270 00	
Janitor and janitress	540 00	
Clerk to Librarian	420 00	
	27,832 83	
BRANCH HOSPITAL.		
Physician	200 00	
Assistant Superintendent	360 00	
Housekeeper	240 00	
Total expenditure for Salaries and Wages	.....	28,632 83
FUEL AND LIGHT.		
386 tons Youghiogheny coal	1,048 87	
2,390½ tons nut and slack coal	4,241 88	
185 bushels charcoal	27 75	
620 bushels lime for gas	148 00	
Gas, and street connections	413 54	
Candles, tapers, matches, oil	73 41	
Kindling-wood	23 25	
Shoveling coal	15 60	
Total expenditure for Fuel and Light	.....	5,992 30
MEDICINES, LIQUORS AND INSTRUMENTS.		
355 gallons whisky	461 96	
95 gallons alcohol	203 15	
12 gallons brandy	31 00	
110 gallons wine	169 00	
636 pounds sugar	43 21	
282 pounds soap	33 38	
441 dozen beer	327 90	
2,317 yards bandage muslin	134 47	
Temperature charts and blanks	154 00	
Netting, oakum, etc.	102 00	
Batting	47 50	
Amount carried forward	$1,707 57	$66,500 48

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Amount brought forward	$1,707 57	$66,500 48
Leeches	5 75	
Plaster paris	9 50	
Medicines	2,805 26	
	4,528 08	
SURGICAL INSTRUMENTS, ETC.		
Repairing batteries	22 38	
Instruments and repairing	412 42	
Rubber goods	27 16	
Total expenditure for Medicines, Liquors and Instruments		4,990 04
GENERAL EXPENSE.		
21,840 pounds soap	987 27	
662 pounds sal soda	11 58	
1,231 pounds starch	34 27	
30 cases concentrated lye	29 70	
31 barrels "melophine"	184 00	
19 dozen brooms	50 35	
24 dozen mops	81 75	
21 gross blueing	112 90	
320,820 pounds ice	1,150 97	
2,050 feet hose	262 50	
Insurance	98 50	
Printing Annual Report	109 06	
Sprinkling streets	315 00	
Telephones and telegraph	283 22	
Tools and hardware	55 43	
Wrapping-paper, twine, tags	24 25	
Transportation	42 29	
Fire-buckets	59 50	
Baskets, buckets	38 95	
Pins, needles, thread	43 45	
Advertising	40 00	
Insect-poison	40 93	
Combs	17 40	
Labor, cleaning	55 09	
Bath brick, stove polish	15 85	
Miscellaneous items	35 37	
Total General Expense		4,179 58
STABLE.		
Board of horses	900 50	
Horse-shoeing	57 00	
Repairing vehicles	58 10	
Repairing harness	16 70	
One horse	200 00	
Fly-nets, etc.	5 75	
Total expenditure for Stable		1,238 05
Amount carried forward		$76,908 15

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Amount brought forward		$76,908 15
STATIONERY.		
Printed blanks	$245 85	
Blank books	72 30	
File boxes	77 50	
Paper and envelopes	48 55	
Pens, pencils, ink	21 05	
Newspapers	40 40	
Postage	33 66	
Sundries	28 90	
Total expenditure for Stationery		568 21
IMPROVEMENTS AND REPAIRS.		
Pipe-fitting and machine work	1,101 19	
Plumbing	1,127 71	
Paints and painting	2,823 56	
Repairing roofs	737 98	
Cleaning and whitening walls	584 13	
Covering steam pipes	522 00	
Carpenter work	356 37	
Gas-works and fixtures	337 34	
Repairing boilers and furnaces	362 65	
Brick work	97 49	
Stone work	41 05	
Plastering	64 50	
Grounds	196 10	
Repairs and labor, Branch Hospital	403 37	
Nails, screws, hardware	24 81	
Repairing ranges	62 91	
Miscellaneous repairs	121 34	
Total expenditure for Improvements and Repairs		8,964 50
INTERMENTS.		
Muslin for shrouds	32 51	
Coffins	344 40	
Burials	66 50	
Total expenditure for Interments		443 41
Total expenditure for year		$86,884 27

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EXPENDITURES FOR LIBRARY AND MUSEUM.

Books	$243 79	
Journals	457 02	
Glass jars	69 47	
Printing, postage, etc.	20 60	
Binding Journals	169 60	
Total expenditure for Library and Museum		$960 48

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TABLE No. 2.

Showing the Nativity of Patients Admitted to the Hospital During the Year 1886.

[This table does not include private patients nor infants.]

United States	2,288
Germany	599
Ireland	491
England	79
Canada	20
Switzerland	24
Scotland	27
Russia	17
Italy	22
Austria	10
Holland	4
France	20
Wales	6
Japan	1
West Indies	1
Denmark	2
Sweden	4
China	1
Malta	3
Unknown	23
Total	3,642

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TABLE No. 3.

Showing the Occupation of Patients Admitted to the Hospital During the Year 1886.

[This table does not include private patients, nor infants born in the Hospital.]

Agents	42	*Brought forward*	2,440
Actors	5	Lawyers	2
Actresses	4	Mechanics	354
Artists	1	Merchants	7
Bakers	26	Musicians	9
Barbers	23	None	333
Barkeepers	23	Nurses	6
Book-keepers	6	Painters	54
Boatmen	20	Peddlers	33
Butchers	27	Physicians	3
Clerks	47	Prostitutes	166
Cooks	38	Railroad men	22
Domestics	601	Seamstresses	109
Drivers and hostlers	149	Tailors	22
Druggists	4	Teachers	9
Engineers	14	Telegraph operators	4
Farmers	38	Unknown	30
Housewives	188	Waiters	39
Laborers	1,184		
Carried forward	2,440	Total	3,642

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APOTHECARY'S ANNUAL REPORT.

STATEMENT A.		
Value of stock on hand January 1, 1886.....	$1,001 19	
Drugs purchased year ending December 31, 1886...	4,527 08	
		$5,528 27
STATEMENT B.		
Drugs issued during year ending December 31, 1886.	$4,593 81	
Stock on hand of drugs year ending Dec. 31, 1886.	934 46	
		$5,528 27
STATEMENT C.		
Total number of prescriptions issued in 1886.....	21,850	
Total number of articles issued in 1886.....	8,769	
Total number of issues.....	.....	30,619
STATEMENT D.		
Estimated value of prescriptions issued.....	$2,534 30	
Estimated value of articles issued.....	2,059 51	
Total value of issues.....	.....	$4,593 81

STATEMENT E.

Average cost of prescriptions..... $11\frac{59}{100}$ cts.

Respectfully,

JULIUS H. EICHBERG,

January 1, 1887. *Apothecary.*

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REPORT OF THE MEDICAL STAFF.

CINCINNATI HOSPITAL,
CINCINNATI, OHIO, January 1, 1887.

To the Board of Trustees Cincinnati Hospital:

GENTLEMEN—I have the honor to submit to you the statistics of the various departments of the medical service of the Hospital for the past year—1886. The rate of mortality is slightly less than for 1885, and I am confident that no general hospital anywhere can show better results. The services of nurses and attendants have been faithfully performed, and the entire administration of the House is worthy of praise.

I have the honor to be yours, respectfully,

C. G. COMEGYS, M. D.,
Chief of Medical Staff.

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REPORT

OF

Diseases, Injuries, Etc., Treated in the Cincinnati Hospital,

FOR THE YEAR ENDING DECEMBER 31, 1886.

WITH RESULTS OF TREATMENT.

Classified according to the Nomenclature of Diseases, as published by the Royal College of Physicians of London, 1885.

ARRANGED BY P. ALFRED MARCHAND, CLERK TO THE LIBRARIAN.

MEDICAL.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
General Diseases.					
Chicken pox	1	1	....	....	....
Measles	38	36	....	1	1
" with catarrhal pneumonia	6	....	....	1	5
Scarlatina	27	24	1	....	2
" with cervical abscess	1	....	....	....	1
" with diphtheria	1	....	1	....	....
Whooping cough	7	4	....	2	1
Mumps	1	1	....	....	....
Diphtheria with atelectasis	1	....	....	....	1
"	5	1	3	....	1
Febricula	28	23	5	....	....
Typhoid fever	47	38	1	1	7
" " perforation, hemorrhage	1	....	....	....	1
Sporadic cholera	4	3	....	....	1
Dysentery, acute	19	14	2	1	2
" chronic	3	1	2	....	....

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Malarial fever	39	31	6	2	....
" *a.* Intermittent tertian	38	36	2	....	....
" *b.* Intermittent quotidian	5	5	....	....	....
" *c.* Remittent	1	1	....	....	....
Erysipelas, simple	22	18	3	....	1
Acute miliary tuberculosis	1	....	....	....	1
Diseases Produced by Errors of Diet.					
Inanition	4	2	1	...	1
Alcoholism, acute	178	149	23	1	5
" chronic	18	5	10	2	1
Delirium tremens, with double lobar pneumonia	1	....	....	....	1
Developmental Diseases.					
Debility	8	2	6	....	....
Old age	6	....	....	6	....
Not Classified.					
Rheumatism, *a.* Acute	58	44	11	3	....
" *b.* Sub-acute	14	4	9	1	....
" *c.* Chronic	22	3	13	6	....
" *d.* Syphilitic	16	3	13	....	....
Rheumatoid arthritis	3	1	....	2	....
Anæmia	3	1	....	2	....
Diabetes mellitus	2	....	1	....	1
Lumbago	12	8	3	1	....
Chlorosis	1	1	....	....	....
Diseases of the Nervous System.					
Hemorrhage, cerebral	7	2	1	....	4
Hydrocephalus, congenital	1	....	1	....	....
Meningo-encephalitis	2	....	....	....	2
Meningitis	2	....	....	....	2
" syphilitic	1	1	....	....	....
Myelitis, acute	1	....	1	....	....
" chronic	4	....	1	3	....

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged. Well.	Discharged. Improved.	Discharged. Unchanged.	Died.
Myelitis, with exostosis skull	2	....	1	....	1
Abscess of the brain	2	....	....	....	2
Cerebral softening	1	....	....	....	1
Insular sclerosis	1	....	...	1	....
Progressive muscular atrophy	1	....	....	1	....
Locomotor ataxia	8	....	....	8	....
Tumor, brain	4	....	1	1	2
Sarcoma, brain	1	....	....	....	1
Œdema, brain	1	....	....	....	1
Cerebral thrombosis	1	....	1	....	....
" syphiloma	6	....	4	1	1
" compression	1	...	....	....	1
Embolism, cerebral artery	1	....	....	....	1
Sunstroke	5	3	2	....	....
Paresis	3	....	2	1	....
Paralysis	2	1	....	1	....
Hemiplegia	9	1	3	5	....
Paraplegia	4	1	1	2	....
Myalgia	10	6	3	1	....
Lead palsy	4	....	3	1	....
Neuralgia	10	2	7	1	....
" *a.* Occipital	4	2	1	1	....
" *b.* Supra-orbital	2	1	1	....	....
" *c.* Intercostal	9	5	4	....	....
" *d.* Lumbo-abdominal	1	1	....	....	....
" *e.* Sciatica	15	3	10	2	....
" *f.* Cephalalgia	1	1	....	....	....
Vertigo	2	....	2	....	....
Epilepsy	19	3	7	9	....
Epileptoid convulsions	3	....	3	....	....
Chorea	5	3	1	....	1
Hysteria	29	7	17	5	....
Hemorrhage into spinal canal	1	....	....	....	1
Neurotic acceleration of respiration	1	....	1	....	....
Mental Diseases.					
Hypochondriasis	6	2	1	3	....
Mania	23	1	....	22	....
Melancholia	10	1	3	6	....
Dementia	9	....	....	9	....
Epileptic insanity	3	....	1	2	....

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged. Well.	Improved.	Unchanged.	Died.
Diseases of the Nose.					
Epistaxis	2	2	....	....	....
Diseases of the Circulatory System.					
Heart and its Membranes.					
Inflammation, *a.* Pericarditis	1	....	....	....	1
" *b.* Endocarditis	1	....	1	....	....
Valvular diseases—					
a. Aortic stenosis	2	....	1	....	1
b. " insufficiency	1	....	1	....	....
c. " " and stenosis	2	....	1	....	1
d. " and mitral insufficiency	1	....	1	....	....
e. Mitral stenosis	1	....	1	....	....
f. " insufficiency	32	....	18	11	3
g. " " and aortic stenosis	1	....	1	....	....
h. " " stenosis	2	....	2	....	....
i. " " with chronic Bright's	2	....	1	....	1
j. " stenosis and aortic insufficiency	1	....	....	....	1
Muscular Substance of the Heart.					
Fatty degeneration	1	....	....	....	1
Angina pectoris	1	1	....	....	....
Syncope	2	2	....	....	....
Diseases of the Blood Vessels.					
Arteries.					
Aneurism, aorta	3	....	3	....	....
" abdominal aorta	1	....	....	....	1
Diseases of the Respiratory System.					
Larynx.					
Laryngitis	2	1	....	1	....
Laryngeal paralysis	1	....	....	1	....

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged. Well.	Improved.	Unchanged.	Died.
Trachea and Bronchi.					
Bronchitis, *a.* Acute	22	14	7	1	....
" *b.* Chronic	16	1	13	2	....
" *c.* Chronic, with emphysema	23	....	16	7	....
" *d.* Capillary	1	....	....	....	1
Asthma	13	1	8	2	2
Lungs.					
Hæmoptysis—					
Pneumonia, *a.* Lobular	6	1	....	....	5
" *b.* Chronic	1	....	....	....	1
" *c.* Lobar (double)	5	3	....	....	2
" *d.* Lobar (single)	37	17	4	2	14
Phthisis pulmonalis	231	....	82	73	76
" with pneumo thorax	1	....	....	....	1
" with pyo-pneumo thorax	1	....	....	....	1
Emphysema	7	1	2	3	1
" with pericarditis	1	....	....	....	1
Atelectasis	1	....	....	....	1
Pleura.					
Pleurisy, *a.* Acute	10	8	1	1	....
" *b.* Chronic	3	1	2	....	....
" *c.* Tubercular	1	....	....	....	1
Empyæma	2	....	1	....	1
" evacuated through lungs	1	1	....	....	....
Diseases of the Digestive System.					
Palate and Fauces.					
Tonsillitis	16	9	7	....	....
Salivary Glands.					
Ptyalism	1	1	....	....	....

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Pharynx and Œsophagus.					
Pharyngitis	5	....	4	1	....
Stomach.					
Inflammation, *a.* Acute	11	6	5	....	....
" *b.* Chronic	1	....	1	....	....
Ulceration, chronic	1	....	....	....	1
Cancer, pylorus	1	....	....	....	1
" stomach and œsophagus	1	....	....	....	1
Gastro-enteritis	2	....	2	....	....
Dyspepsia, atonic	6	2	2	2	....
Intestines.					
Inflammation—					
Ulcerative, *a.* Enteritis	9	7	1	....	1
" *b.* Typhlitis	2	2	....	....	....
" *c.* Colitis	1	1	....	....	....
" *d.* Tubercular	2	....	....	....	2
" *e.* Perityphlitis	1	....	1	....	....
" *f.* Colitis entero	6	3	1	....	2
Perityphlitic abscess	2	2	....	....	....
Tympanites	1	....	....	1	....
Stricture, colon	1	....	....	1	....
Impacted calculus	3	2	1	....	....
Diarrhœa, *a.* Acute	30	29	1	....	....
" *b.* Chronic	8	2	4	1	1
Constipation	9	4	5	....	....
Colic	6	6	....	....	....
Rectum and Anus.					
Proctitis	3	3	....	....	....
Liver.					
Perihepatitis	1	....	1	....	....
Cirrhosis	9	....	4	....	5
Hypertrophic cirrhosis	2	....	....	....	2

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REPORT OF CASES TREATED—Continued.

MEDICAL.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Abscess	3	....	....	1	2
Jaundice	10	7	2	....	1
Pylephlebitis, with acute pleurisy	1	....	....	....	1
PERITONEUM.					
Peritonitis, *a.* Acute	3	....	1	....	2
" *b.* Chronic	2	....	1	....	1
" *c.* Tubercular	1	....	....	....	1
Diseases of the Lymphatic System.					
Lymphangitis	2	....	1	1	....
Diseases of the Urinary System.					
KIDNEYS AND DUCTS.					
Bright's disease, *a.* Acute	23	5	12	5	1
" *b.* Chronic	45	1	21	5	18
" *c.* Acute and pneumonia	1	....	....	....	1
" *d.* Chronic and pneumonia	1	....	....	....	1
" *e.* Chronic, lobar pneumonia	1	....	....	....	1
Scarlatinal nephritis	2	2	....	....	....
Cancer, kidney	2	....	....	....	2
Movable kidney	1	....	....	1	....
Renal colic	1	1	....	....	....
Disease of Muscles.					
Inflammation	1	....	....	....	1
Poisons.					
METALS AND THEIR SALTS.					
Arsenic	1	....	....	....	1
Lead	4	3	....	1	....
a. Lead colic	21	19	2	....	....
b. Saturnine arthritis	1	....	1	....	....
c. Lead insanity	5	1	2	...	2

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REPORT OF CASES TREATED—Continued.

Medical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Acids.					
Nitric acid	2	....	1	....	1
Vegetable.					
Aconite	1	....	....	....	1
Nux vomica	1	1	....	....	....
Opium	3	3	....	....	....
Rhus toxicodendron	1	1	...	....	....
Poisonous Gases.					
Coal gas	1	1	....	....	....
Human Parasites.					
Tænia mediocanellata	3	2	....	1	....
Unclassified.					
No treatment	11	1	....	10	....
Malingerer	26	8	2	16	....
Morphia habit	8	2	2	4	....

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SURGICAL CASES TREATED,

AND THEIR RESULTS,

FOR THE YEAR ENDING DECEMBER 31, 1886.

SURGICAL.	Admitted.	DISCHARGED.			Died.
		Well.	Improved.	Unchanged.	
General Diseases.					
Erysipelas, phlegmonous	2	1	....	....	1
Pyæmia	1	....	....	....	1
Septicæmia	2	1	....	....	1
Syphilis, *a.* Primary	6	1	5	....	....
" *b.* Secondary	104	9	84	11	....
" *c.* Tertiary	39	4	35	....	....
" *d.* Hereditary	5	....	2	....	3
Chancre, soft	45	25	18	2	....
" " phagædenic	3	2	1	....	....
" " with venereal warts	1	....	1	....	....
" " with phimosis	8	2	6	....	....
" " with gonorrhœa	4	3	1	....	....
" " with secondary syphilis	4	....	4	....	....
" " with buboes	34	12	21	1	....
Gonorrhœa	27	14	10	3	....
" with venereal warts	5	3	1	1	....
" with epididymitis	8	2	6	....	....
" with buboes	4	2	2	....	....
Developmental Diseases.					
Cleft palate	1	....	1	....	....
Congenital phimosis	1	....	....	1	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Not Classified.					
Scrofula	5	....	3	2	....
Rickets	6	4	1	1	....
Epithelial cancer	2	1	....	1	....
Hæmatoma, knee	1	1	....	....	....
Rodent ulcer	1	....	....	1	....
Papilloma, mouth	1	1	....	....	....
Diseases of the Nervous System.					
Tetanus	3	....	1	....	2
" neonatorum	1	....	....	....	1
Traumatic paraplegia	1	....	....	....	1
Diseases of the Eye.					
Conjunctivia.					
Hyperæmia	1	1	....	....	....
Conjunctivitis	7	4	3	....	....
" *a.* Catarrhal	7	4	1	2	....
" *b.* Purulent	1	....	1	....	....
1. Gonorrhœal	1	....	1	....	....
2. Of new-born infants	14	12	2	....	....
" *c.* Phlyctenular	7	6	1	....	....
" *d.* Granular	22	7	15	....	....
1. Follicular	5	2	3	....	....
2. Granular and pannus	5	1	4	....	....
" *e.* Sympathetic	1	1	....	....	....
Cornea.					
Keratitis	5	2	2	1	....
" phlyctenular	8	3	5	....	....
Ulcer	6	3	2	1	....
Opacity	8	....	7	1	....
Hydrophthalmus	1	1	....	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Iris.					
Iritis, *a.* Plastic	1	1	....	....	....
" *b.* Recurrent	1	....	1	....	....
" *c.* Syphilitic	11	7	4	....	....
" *d.* Traumatic	1	....	1	....	....
Prolapse	1	1	....	....	....
Choroid and Ciliary Body.					
Glaucoma	1	....	1	....	....
Optic Nerve and Retina.					
nerve.					
Atrophy	5	....	2	3	....
retina.					
Hemorrhage	1	....	1	....	....
Detachment	1	1	....	....	....
Retinitis, choroido	2	....	1	1	....
" syphilitic	2	....	1	1	....
Lens and its Capsule.					
Cataract	6	....	4	2	....
" senile	9	4	4	1	....
" and granular conjunctivitis	1	....	....	1	....
Affections of the Globe.					
Panophthalmitis	4	2	1	1	....
Disorders of the Muscular Apparatus.					
Strabismus convergens	3	2	1	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Affections of the Lachrymal Apparatus.					
Dacryocystitis, from stricture	2	1	1	....	....
Eyelids.					
Hæmatoma	3	1	2	....	....
Entropion	2	2	....	....	....
" and pannus	1	....	1	....	....
Ectropion	2	....	1	1	....
Epithelioma	1	....	....	1	....
Orbit and Neighboring Parts.					
Caries	1	....	1	....	....
Tumor	1	....	....	1	....
Periostitis, supra-orbital	1	1	....	....	....
Injuries of the Eye and Ear.					
Eye.					
Abrasion	1	1	....	....	....
Contusion	6	2	4	....	....
Wound	3	....	3	....	....
" penetrating	2	1	1	....	....
" cornea and sclerotic	1	....	1	....	....
" gunshot	2	....	2	....	....
Foreign body	1	....	1	....	....
Ear.					
Wound, incised	1	1	....	....	....
" lacerated	1	....	1	....	....
Diseases of the Ear.					
External Ear.					
Inflammation, acute	1	1	....	....	....
Abscess	1	1	....	....	....
Polypus	1	1	....	....	....

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SURGICAL CASES TREATED.—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Middle Ear.					
Inflammation, *a.* Catarrhal	1	1	....	....	....
" *b.* Acute	19	9	9	1	....
" *c.* Chronic	9	1	6	2	....
Myringitis	6	3	1	2	....
Diseases of the Nose.					
Ulceration, syphilitic	1	....	....	1	....
Ozæna, syphilitic	1	....	1	....	....
Stricture, nasal duct	4	1	3	....	....
Foreign body (button)	1	1	....	....	....
Diseases of the Circulatory System.					
Blood Vessels.					
Arteries.					
Aneurism, traumatic brachial	1	1	....	....	....
" traumatic ulna	1	1	....	....	....
" popliteal	1	1	....	....	....
Veins.					
Phlegmasia dolens	2	2	....	....	....
Thrombosis	2	2	....	....	....
Varix	4	1	1	2	....
Diseases of the Respiratory System.					
Larynx.					
Ulceration, syphilitic	1	....	....	....	1
Diseases of the Digestive System.					
Osteo-sarcoma, cheek	1	....	1	....	....
Epithelioma, tongue	1	....	....	1	....
Malignant growth, upper jaw	1	....	....	....	1

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged. Well.	Discharged. Improved.	Discharged. Unchanged.	Died.
Palate and Fauces.					
Hypertrophy of tonsils	1	....	1	....	....
Intestines.					
Hernia, *a.* Irreducible	1	....	....	1	....
" *b.* Strangulated	1	1	....	....	....
1. Umbilical	1	1	....	....	....
2. Inguinal—					
a. Direct	7	1	3	3	....
b. Strangulated	1	1	....	....	....
c. Traumatic	1	1	....	....	....
d. Scrotal	1	....	1	....	....
Rectum and Anus.					
Ulcer, rectum	1	....	1	....	....
Abscess, ischio-rectal	2	1	1	....	....
Cancer, rectum	3	....	1	1	1
Hemorrhoids, *a.* Internal	4	1	3	....	....
" *b.* External	6	2	2	2	....
Fistula in ano	5	1	4	....	....
Fissure of the anus	1	....	1	....	....
Diseases of the Lymphatic System.					
Lymphatics.					
Hypertrophy of lymph-vessels, groin	2	1	1	....	....
Lymphangitis	1	1	....	....	....
Adenitis	4	1	2	1	....
Buboes	45	15	28	2	....
Diseases of the Tyroid Body.					
Goitre	1	....	....	1	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Diseases of the Urinary System.					
Kidneys and Ducts.					
Surgical kidney	1	....	....	....	1
Urinary Disorders.					
Hæmaturia	1	1	....	....	....
Bladder.					
Cystitis, *a.* Acute	7	2	4	1	....
" *b.* Chronic	1	....	1	....	....
Sacculation	1	....	....	1	....
Calculus uric acid	2	1	....	....	1
Paralysis	1	....	1	....	....
Retention of urine	7	1	6	....	....
Incontinence of urine	4	....	1	3	....
Diseases of the Generative System.					
Male Organs of Generation.					
Urethra.					
Urethritis	1	....	....	1	....
Gleet	1	....	1	....	....
Stricture, *a.* Organic	10	1	9	....	....
" *b.* Spasmodic	1	1	....	....	....
Stricture and granular kidney	1	....	....	....	1
Irritation	1	1	....	....	....
Rupture, traumatic	1	1	...	....	....
Urethral fever	1	1	....	....	....
Perineal fistula	2	1	1	....	....
Prostate gland.					
Inflammation and granular kidney	1	....	....	....	1
Hypertrophy	1	....	1	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
PENIS.					
Phimosis	1	...	1	....	....
Paraphimosis	4	3	1	....	....
Epithelioma	1	....	1	....	....
SCROTUM.					
Abscess	1	1	....	....	....
SPERMATIC CORD.					
Hydrocele	1	....	....	1	....
TUNICA VAGINALIS.					
Hydrocele	2	1	....	1	....
TESTICLE.					
Inflammation—					
1. Orchitis, *a.* Acute	5	3	2	....	....
b. Chronic	2	....	2	....	....
c. From mumps	1	1	....	....	....
2. Epididymitis	25	11	13	1	....
Cancer	1	....	1	....	....
Tubercle	1	....	1	....	....
Spermatorrhœa	1	....	....	1	....
Diseases of the Organs of Locomotion.					
Diseases of Bones (Exclusive of the Spine).					
Inflammation, *a.* Ostitis, radius and ulna	1	....	1	....	....
" *b.* Periostitis—					
1. Syphilitic	6	2	4	....	....
2. Diffuse	1	1	....	....	....
Caries, nasal bones	1	....	....	1	....
" carpus	2	....	2	....	....
" radius and ulna	1	....	1	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Caries, bones, foot and leg	1	....	1	....	....
" tarsus	4	1	2	1	....
Necrosis, frontal bone	1	....	1	....	....
" osunguis	1	....	1	....	....
" rib	1	1	....	....	....
" phalanges	4	2	2	....	....
" tibia	1	1	....	....	....
Sinus over knee	1	....	1	....	....
Diseases of Joints (Exclusive of the Spine).					
Arthritis, chronic	4	....	4	....	....
1. Synovitis, *a.* Acute knee-joint	8	3	5	....	....
b. Chronic knee-joint	7	1	4	2	...
c. " ankle-joint	1	....	....	1	....
Ankylosis hip	1	....	....	1	....
Morbus coxæ	4	2	....	2	....
Diseases of the Spine.					
Caries	3	....	1	1	1
Angular curvature	1	....	1	....	....
Lateral curvature	1	....	1	....	....
Cancer	1	....	....	....	1
Muscles.					
Cyst neck	1	1	....	....	....
Contracture	1	....	....	1	....
Tendons and Fasciæ.					
Talipes equino-varus	1	1	....	....	....
Bursæ and Sheaths of Tendons.					
Bunion	3	....	3	....	....
Thecitis	1	1	....	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged. Well.	Improved.	Unchanged.	Died.
Diseases of the Connective Tissue.					
Abscess	38	29	9	....	....
Inflammation	5	3	2	....	....
Diseases of the Skin.					
Erythema	1	1	....	....	....
Roseola	3	2	1	....	....
Urticaria	1	....	1	....	....
Eczema	20	8	10	2	....
Lichen	2	....	1	1	....
Psoriasis	11	3	7	1	....
Herpes	1	1	....	....	....
Zona	1	....	1	....	....
Icthyosis	1	....	1	....	....
Ulcer	14	9	5	....	....
Cicatrices from syphilis	1	....	1	....	....
" from burn	1	....	1	....	....
Boil	7	6	1	....	....
Carbuncle	2	2	....	....	....
Whitlow	3	2	....	1	....
Dermatitis, traumatic	1	1	....	....	....
Ulcer, leg	60	32	22	6	....
Granulating stump	1	....	1	....	....
Parasitic Diseases of the Skin.					
Favus	1	....	1	....	....
Scabies	13	10	3	....	....
Phthiriasis	8	7	1	....	....
Injuries.					
General Injuries.					
Multiple contusion	2	2	....	....	....
" wounds	1	1	....	....	....
" injuries	3	....	....	....	3
" railroad injuries	2	....	....	....	2
" " fractures	3	....	....	....	3

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
General concussion	1	1	....	....	....
Submersion (attempted)	2	2	....	....	....
Exhaustion	1	....	....	....	1
Starvation	1	1	....	....	....
Injuries of Arteries.					
Wound, gunshot, ext. iliac	1	....	....	....	1
Local Injuries.					
INJURIES OF SKIN AND SUBCUTANEOUS TISSUE.					
Burns and scalds—					
a. Face	3	1	2	....	....
b. Arm	3	3	....	....	....
c. Hand	3	1	1	1	...
d. Thigh	2	2	....	....	....
e. Foot	5	4	1	....	....
f. Back	1	1	....	....	....
g. Body	3	....	1	....	2
h. Body, chronic diarrhœa	1	....	....	....	1
i. Upper extremities	2	....	1	....	1
j. Lower extremities	1	1	....	....	....
Frost-bite—					
a. Ears	2	2	....	....	....
b. Fingers	10	6	4	....	....
c. Heel	2	2	....	....	....
d. Toes	5	4	1	..	....
e. Feet	2	1	1	...	....
f. Feet, tetanus	1	....	....	....	1
Injuries of the Head and Face.					
(*a*) OF THE HEAD.					
Contusion, scalp	3	3	....	....	....
Wound, scalp	85	34	43	8	....
" " gunshot	2	1	1	....	....
" head, "	1	1	....	....	....
Fracture vault skull	5	1	2	....	2

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SURGICAL CASES TREATED--Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Fracture, compound, with depression	1	1	....	....	....
" base skull	5	....	....	....	5
" " gunshot	1	....	....	....	1
Concussion of the brain	1	....	1	....	....
Contusion of the brain	1	1	....	....	....
(*b*) OF THE FACE AND MOUTH.					
Contusion	21	10	9	2	....
Wound, face, *a.* Incised	25	16	9	....	....
" " *b.* Lacerated	1	1	....	....	....
" " *c.* Gunshot	1	1	....	....	....
" nose, incised	1	1	....	....	....
" tongue	1	....	1	....	....
" " gunshot	1	1	....	....	....
" mouth, "	1	....	....	1	....
" inf. maxillary, gunshot	1	...	1	....	....
Fracture mastoid, compound	1	1	....	....	....
" malar, simple	1	....	1	....	....
" sup. maxillary, simple	1	1	....	....	....
" inf. " "	5	2	3	....	....
" " " compound	1	....	....	1	....
" " " and ribs	1	....	....	....	1
" nasal bones	2	....	2	....	....
INJURIES NECK (EXCLUSIVE OF VERTEBRAL COLUMN).					
Wound, *a.* Incised	7	3	3	1	....
b. Stab	1	1	....	....	....
c. Gunshot	4	1	1	....	2
Contusion	1	1	....	....	....
Foreign body in pharynx	1	1	....	....	....
INJURIES OF THE CHEST.					
Contusion	5	2	3	....	....
Fracture, ribs	16	6	9	1	....
Wound, *a.* Gunshot, non-penetrating	4	1	2	....	1
" *b.* " penetrating	3	2	....	....	1
" *c.* Incised	3	....	3	....	....
" *d.* Stab, penetrating	2	....	1	....	1

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Injuries of the Back (Including the Whole Vertebral Column).					
Contusion	5	2	3	....	....
Wound, *a.* Stab	4	2	2	....	....
" *b.* Incised	2	....	2	....	....
" *c.* Gunshot, non-penetrating	1	....	....	1	....
Contusion, spine	2	1	1	...	....
Sprain, spine	2	1	1	....	....
Fracture, *a.* Cervical	1	....	....	....	1
" *b.* Dorsal	2	....	....	....	2
" *c.* Lumbar	1	....	....	....	1
" and dislocation, cervical	1	....	....	....	1
Injuries of the Abdomen.					
Contusion	1	....	....	....	1
Wound of Parietes—					
a. Incised	3	2	1	....	....
b. Gunshot, penetrating	2	1	....	....	1
c. " non-penetrating	1	1	....	....	....
d. " penetrating and internal hemorrhage	1	....	....	....	1
e. Penetrating, with protrusion of viscera	2	....	...	....	2
Injuries of the Upper Extremities.					
Crush, shoulder, railroad	1	....	...	....	1
" hand	1	....	1	....	....
" finger	4	2	2	....	....
Laceration, hand	4	2	2	....	....
Injury, shoulder-joint	1	....	....	1	....
Contusion, *a.* Shoulder	13	7	5	1	....
" *b.* Arm	2	1	....	....	1
" *c.* Elbow	5	4	....	1	....
" *d.* Wrist	1	1	....	....	....
" *e.* Hand	1	....	1	....	....
" *f.* Finger	1	1	....	....	....
Sprain, *a.* Shoulder-joint	1	1	....	....	....
" *b.* Wrist	3	....	3	....	....
" *c.* Hand	1	1	....	....	....
Wound, *a.* Lacerated wrist	1	1	....	....	....
" *b.* " finger	6	2	4	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Wound, *c.* Lacerated arm	1	....	....	....	1
" *d.* Incised arm	8	1	6	1	....
" *e.* " wrist	2	....	2	....	....
" *f.* " finger	3	1	2	....	....
" *g.* " hand	4	2	2	....	....
" *h.* Contused finger	1	1	....	....	....
" *i.* Stab, shoulder	1	1	....	....	....
" *j.* Gunshot, shoulder	1	....	1	....	....
" *k.* " arm	4	2	2	....	....
" *l.* " finger	3	....	3	....	....
Fracture, *a.* Clavicle, simple	7	3	3	1	....
" *b.* Scapula, "	4	2	2	....	....
" *c.* Humerus, "	6	4	1	1	....
" *d.* " compound	3	1	1	....	1
" *e.* Bones of the forearm—					
1. Radius, simple	10	7	2	1	....
2. " colles	8	6	2	....	....
3. Ulna, simple	4	1	3	....	....
4. Both bones, simple	3	2	1	....	....
5. Olecranon	1	1	....	....	....
6. Elbow, compound	1	1	....	....	....
" *f.* Metacarpus, simple	5	2	2	1	....
" *g.* " compound	2	...	2	....	....
Old injury arm and atrophy	1	....	....	1	....
Dislocation, *a.* Shoulder, sub-glenoid	2	....	1	1	....
" *b.* Humerus sub-coracoid	8	5	3	....	....
" *c.* Elbow-joint	2	2	....	....	....
" *d.* Thumb	1	1	....	....	....
Injuries Lower Extremities.					
Contusion, *a.* Hip	13	7	6	....	....
" *b.* Side	1	1	....	....	....
" *c.* Knee	6	6	....	....	....
" *d.* Leg	9	6	2	1	....
" *e.* Foot	8	3	3	2	....
Sprain, *a.* Hip	2	....	2	....	....
" *b.* Knee	2	1	1	....	....
" *c.* Ankle	32	22	10	....	....
" *d.* Foot	2	....	2	....	....
Wound, *a.* Incised knee	1	....	1	....	....
" *b.* Contused leg	2	1	1	....	....
" *c.* " foot	2	1	1	....	....
" *d.* Lacerated thigh	2	1	1	....	....

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SURGICAL CASES TREATED—Continued.

Surgical.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Wound, *e.* Lacerated knee	1	1	....	....	....
" *f.* Punctured thigh	1	1	....	....	....
" *g.* Gunshot, buttock	1	....	1	....	....
" *h.* " thigh	8	1	7	....	....
" *i.* " ankle	1	1	....	....	....
Fracture, *a.* Femur, simple	11	7	2	1	1
" *b.* Cervix femoris, intra-capsular	1	....	....	1	....
" *c.* Femur, compound	1	....	....	....	1
" *d.* Both femur	1	1	....	....	....
" *e.* Patella, simple	4	4	....	....	....
" *f.* Leg, both bones, compound	1	....	....	....	1
" *g.* " " " com	2	1	....	....	1
" *h.* Leg, both bones	6	3	2	1	....
" *i.* " " traumatic aneurism	1	1	....	....	....
" *j.* Ununited leg, both bones	1	....	1	....	....
" *k.* Tibia, simple	5	3	1	1	....
" *l.* " compound	1	1	....	....	....
" *m.* Tibia and tibula, simple	5	3	2	....	....
" *n.* " " compound	2	1	1	....	....
" *o.* Leg, potts	16	11	5	....	....
" *p.* " compound	2	1	1	....	....
" *q.* Bones of foot, metatarsus	1	....	1	....	....
" *r.* Crest of illium	1	1	....	....	....
" *s.* Neck of femur, suppuration	1	....	....	....	1
Dislocation femur at the hip	1	1	....	....	....
Crush, foot	1	1	....	....	....
Organs of Generation.					
Female.					
Wound, genitalia	2	1	1	....	....
Malformations.					
Deformity, finger	1	1	....	....	....
Unclassified.					
Malingerer	3	1	1	1	....
No treatment	4	....	....	4	....

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Obstetrical and Gynæcological Report.

Obstetrical and Gynæcological.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Diseases of the Female Organs of Generation.					
Diseases of the Fallopian Tube.					
Hydrosalpinx	1	....	....	1	....
Uterine Ligaments and of the Adjacent Peritonæum and Cellular Tissue.					
Hæmatocele	3	2	1	....	....
Inflammation, *a.* Pelvic peritonitis	4	1	3	....	....
" *b.* Pelvic cellulitis	22	6	14	2	....
Uterus (Including the Cervix).					
Endometritis	9	1	6	2	....
Papilloma	1	1	....	....	....
Atrophy, senile	1	....	....	1	....
Carcinoma	8	....	1	4	3
Fibroid tumor	4	....	1	3	....
Polypus	1	....	1	....	....
Displacements and distortions—					
a. Anteversion	1	1	....	....	....
b. Retroversion	5	....	2	3	....
c. Anteflexion	1	....	....	1	....
d. Retroflexion	1	....	1	....	....
e. Prolapsus	1	....	1	....	....
1. Procidentia	1	....	....	1	....
f. Lateral version	2	....	2	....	....
Laceration of the cervix and perineum	1	1	....	....	....
Laceration of the cervix	6	1	3	2	....

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OBSTETRICAL AND GYNÆCOLOGICAL CASES—Continued.

Obstetrical and Gynæcological.	Admitted.	Discharged. Well.	Discharged. Improved.	Discharged. Unchanged.	Died.
Vagina.					
Vaginitis	2	....	2	....	....
Vulva.					
Hypertrophy	2	....	2	....	....
" clitoris and labia minora	1	....	1	....	....
Abscess, labia majora	2	2	....	....	....
" vulvo-vaginal	7	6	1	....	....
" vulvo et peri-rectal	1	1	....	....	....
Condyloma	1	1	....	....	....
Urethral caruncle	1	1	....	....	....
Epithelioma, labia	1	....	....	1	....
Functional and Symptomatic Disorders.					
Menorrhagia	1	1	....	....	....
Metrorrhagia	5	3	2	....	....
Leucorrhœa	2	2	....	....	....
Affections Connected with Pregnancy.					
Neuralgia	1	1	....	....	....
Abortion	18	16	1	1	....
" threatened	6	5	1	....	....
" and puerperal septicæmia	1	1	....	....	....
" and retained decidua	1	....	....	....	1
" and puerperal peritonitis	1	1	....	....	....
Premature labor	1	1	....	....	....
Vomiting of pregnancy	1	1	....	....	....
Puerperal convalescence	5	4	1	....	....
Spurious pregnancy	1	....	....	1	....
Affections Connected with Parturition.					
Laceration, perineum	3	2	1	....	....
Pelvic abscess	1	....	....	....	1

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OBSTETRICAL AND GYNÆCOLOGICAL CASES—Continued.

Obstetrical and Gynæcological.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Affections Consequent on Parturition.					
Post-partum hemorrhage	3	2	1	....	....
Metritis	1	1	....	....	....
Sub-involution	1	1	....	....	....
Vesical irritation	1	....	1	....	....
Mammary abscess	2	2	....	....	....
Puerperal eclampsia	1	....	....	....	1
" mania	1	1	....	....	....
" lymphangitis	1	1	....	....	....
" peritonitis	7	4	....	....	3
" septicæmia	13	10	2	....	1
" pyæmia	1	....	....	....	1
" pericarditis et pleurisy	1	....	1	....	....
Not Classified.					
Pregnancy	230	211	8	11	....
Female Breast.					
Carcinoma	2	....	....	2	....
Inflammation	1	1	....	....	....
Unclassified.					
No treatment	8	2	....	6	....
Malingerer	1	....	....	1	....

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General Summary.

Cases.	Admitted.	Discharged.			Died.
		Well.	Improved.	Unchanged.	
Medical cases	1653	698	455	273	227
Surgical cases	1629	686	745	131	67
Obstetrical and gynæcological cases	414	299	61	43	11
Grand Totals	3696	1683	1261	447	305

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Obstetrical Record for 1886.

Number of women delivered during the year	229
Number of children born alive at term—males	107
Number of children born alive at term—females	105
Number of still-born at term—males	9
Number of still-born at term—females	8
Number of cases twins	4
Presentations—Vertex	216
" Breech	9
" Transverse	4

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SURGICAL OPERATIONS.

OPERATIONS.	No. of Cases.	RESULT. Success.	Partial Success.	Failure.	Died.
Removal of Tumors from Parts.					
Cyst of neck	1	1	....	....	....
Multiple fibromata, arms	1	1	....	....	....
Removal of Foreign Bodies.					
BULLETS AND SHOT.					
Gunshot wound, chin	1	1	....	....	....
" " axilla	1	1	....	....	....
" " inf. angle scapula	1	1	....	....	....
" " axilla	1	1	....	....	....
" " gluteal muscles	1	1	....	....	....
OTHER IMBEDDED OR IMPACTED SUBSTANCES.					
Edge chisel, eye	1	1	....	....	....
Cornea	1	1	....	....	....
Eye (eneucleation)	2	2	....	....	....
Shoe button, nasal cavity	1	1	....	....	....
Bean, nasal cavity	1	1	....	....	....
Pin in pharynx	1	1	....	....	....
Opening of Abscesses.					
Incision for abscess — face	1	1	....	....	....
" " " neck	2	2	....	....	....
" " " mastoid	1	1	....	....	....
" " " alveolar	1	1	....	....	....
" " " axilla	6	5	....	....	1
" " " mamma	1	1	....	....	....
" " " tissues, ext. aud. canal	1	1	....	....	....

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Incision for abscess —	palmar	2	2	....	....	....
" " "	over sternum	1	1	....	....	....
" " "	hip-joint	1	1	....	....	....
" " "	leg	3	3	....	....	....
" " "	lumbar	1	1	....	....	....
" " "	ankle	1	1	....	....	....
" " "	peri-rectal	2	2	....	....	....
" " "	vulvo-vaginal	3	3	....	....	....
Drainage " "	parietal protuberance	1	1	....	....	....
" " "	arm and shoulder	1	1	....	....	....
" " "	back	1	1	....	....	....
" " "	knee	1	1	....	....	....
" " "	knee-joint and thigh	1	1	....	....	....
" " "	leg	1	....	....	....	1
" " "	foot	1	1	....	....	....
Aspiration "	leg	1	1	....	....	....
Operations on the Eye and its Appendages.						
Operations on the Eyelids.						
Excision (tarsus)	For entropion	1	1	....	....	....
Electrolosis	entropion	4	4	....	....	....
Green's (mod.)	entropion	3	3	....	....	....
Removal (portion tarsus)	ectropion	1	1	....	....	....
Green's (mod.)	ectropion	1	1	....	....	....
Green's (mod.)	trichiasis	1	1	....	....	....
Canthoplasty	blepharo-phimosis	1	1	....	....	....
Removal (by excision)	chalazion	2	2	....	....	....
Incision and scraping	chalazion	2	2	....	....	....
Opening	chalazion suppurative	1	1	....	....	....
Incision	hordeolum	1	1	....	....	....
"	furuncle	2	3	....	....	....
" and scraping	epithelioma	1	....	1	....	....
Operations on the Other Appendages of the Eye.						
Strabotomy (int. rectus)	For strabismus convergens	2	1	1	....	....
Advancement of muscle (int. rectus)	strabismus divergens	1	1	....	....	....

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Enlarging and cauterizing.	For fistula of lachrymal duct	1	1	....	....	....
Slitting up coniculous....	obstruction of lachrymal duct	6	6	....	....	....
Opening by bistoury.....	abscess tear sac	1	1	....	....	....
Removal (portion tarsus).	hypertrophy	1	1	....	....	....
Operations on the Eyeball.						
Iridectomy	For senile cataract	4	4	....	....	....
"	leucoma adherens	2	2	....	....	....
"	post. synechia	2	2	....	....	....
"	leucoma cornea	4	4	....	....	....
"	iritis	1	1	....	....	....
"	iritis, recurrent	3	3	....	....	...
" (double)	glaucoma	1	1	....	....	....
Von Græfe's (mod. lin.)	cataract	11	9	1	1	....
Puncture	ant. staphyloma	1	1	....	....	....
Eneucleation	staphyloma	1	1	....	....	....
Puncture (ant. chamber)	hypopion	1	1	....	....	....
Paracentesis cornea	ulcerative keratitis	1	1	....	....	....
Dicision	secondary cataract	1	1	....	....	....
"	capsular cataract	1	1	....	....	....
Abscision	leucoma	1	1	....	....	....
Extraction, lens	abscess, cornea	1	....	1	....	....
Eneucleation	syph. ophthalmia	1	1	....	....	....
"	contusion, eye	1	1	....	....	....
"	rupture	1	1	....	....	....
"	penetrating wound	1	1	....	....	....
Stitches	lacerated wound	1	1	....	....	....
Abscision (portion lens carpuscle)	wound, cornea	1	1	....	....	....
Operations on the Ear.						
Enlarged stricture at meatus		1	1	....	....	....
Ecraseur	For polypus	1	....	....	...	1
Suturing (detached portion)	lacerated wound	1	....	....	1	....
Operations on the Nose.						
Extraction of nasal polypus		1	1	....	....	....

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Operations on other Parts of the Head and Face, Including the Mouth.						
Removal of fragments....	For comp. depressed fract. skull.....	1	1	....	....	....
Elevation of fragments...	depressed fract. skull..	1	1	....	....	....
Excision.....	epithelioma of lip.....	1	1	....	....	....
Removal inter-maxillary bone.....	cleft palate.....	1	1	....	....	....
Extraction lower canine..	dental caries.....	1	1	....	....	....
Operations on Arteries.						
Ligature and incision of brachial.....	For perforating wound.....	1	1	....	....	....
Operations for the Cure of Aneurisms.						
By compression of artery—	Digital polipteal.....	1	1	....	....	....
Operations on the Respiratory Organs.						
Tracheotomy.....	For syph. laryngeal stenosis.	1	....	....	....	1
Paracentesis of pleura....	emphysema.....	1	1*	....	....	....
Aspiration.....	empyæmia.....	1	1	....	....	....
Operations on the Digestive Organs.						
Reduction by taxis.....	For scrotal hernia.....	1	1	....	....	....
Exsection anus and rectum	epithelioma...	1	1	....	....	....
Slit up sinus.....	fistula in ano.....	2	2	....	....	....
Laying open.....	rectal fistula.....	2	2	....	....	....
Slitting up three sinuses..	perineal fistula.....	1	1	....	....	....
Aspirated.....	perityphlitic abscess...	1	1	....	....	....
Aspiration.....	chronic pleurisy.....	1	1	....	....	....
Paracentesis thoracis.....	pleuritic effusion.....	1	....	....	....	1
Paracentesis thoracis.....	hepatic abscess.....	1	1	....	....	....

* Died of tuberculosis.

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Aspiration	For abscess of liver	1	1	....	....	....
Paracentesis abdominalis.	ascites	5	5	....	....	....
Tapping	ascites	1	....	....	....	1
Aspiration	ascites	1	....	1	....	....
Ligation	external hemorrhoids	3	3	....	....	....
Removal, cautery and scraping	epithelioma, rectum	1	1	....	....	....
Returning viscera	penetrating wound, abdomen	2	....	....	....	2
Returning viscera and closure of incision	penetrating wound, abdomen	1	1	....	....	....
Operations on the Urinary Organs.						
Removal of vesical calculi—		2	1	....	....	1
By lithotomy, lateral		1	1	....	....	....
" incision		1	1	....	....	....
Internal urethotomy	For stricture urethra	1	1	....	....	....
External urethotomy	stricture urethra	1	1	....	....	....
Perineal section	stricture urethra					
Operations on the Generative Organs.						
Male.—Penis.						
Circumcision	For phimosis	3	3	....	....	....
Slitting prepuce	phimosis	3	3	....	....	....
Incision	phimosis	3	3	....	....	....
"	paraphimosis	2	2	....	....	....
Snipped with scissors	constriction	1	1	....	....	....
Amputation	epithelioma	1	1	....	....	....
Removal of growth	epithelioma	1	1	....	....	....
Scrotum and Testis.						
Castration	For sarcoma	1	1	....	....	....
Female.						
Removal (after dilatation of cervix)	For retained fœtus and placenta	1	1	....	....	....
Trachelorraphy	laceration cervix	2	2	....	....	....

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Perineorraphy	For laceration perineum	5	5	....	....	....
Suturing	laceration perineum	29	25	4	....	....
Removal retained decidua.	abortion	2	2	....	....	....
Removal by scissors	urethral caruncles	1	1	....	....	....
Ligation and excision	uterine polypus	1	1	....	....	....
Curetting	fungosities uterus	1	1	....	....	....
Removal by scissors	venereal warts	1	1	....	....	....
Removal	hypertrophy clitoris and labia minora	1	1	....	....	....
Removal by thermo cautery	Cancer uterus	1	1	....	....	....
Colporrhaphy	procidentia, 3d degree.	1	1	....	....	....
Obstetric Operations.						
Application forceps	For uterine inertia	3	3	....	....	....
" forceps	protracted labor	4	4	....	....	....
" forceps	prolapse of cord	1	1	....	....	....
" forceps and podalic version	contracted pelvis	1	1	....	....	....
Podalic version	transverse presentation.	3	3	....	....	....
Extraction	breech presentation	1	1	....	....	....
Curette	secondary p. p. hemorrhage	1	1	....	....	....
Operations on the Organs of Locomotion.						
Bones.						
Sequestrotomy	For necrosis frontal bone	2	2	....	....	....
Scraping	" nasal bone	1	1	....	....	....
"	" at elbow	1	1	....	....	....
Sequestrotomy	" spine and dorsal vertebræ.	1	...	1	....	....
Scraping	" phalanx toe	1	1	....	....	....
"	" oscalcis	1	1	...	....	....
Removal	" tibia	1	1	....	....	....
"	" phalanges	1	1	....	....	....
Scraping	caries elbow	1	1	....	...	....
Removal	" carpus and metacarpus	1	1	....	....	....
"	" metacarpus	1	....	....	1	....
"	" tibia	1	1	....	....	....

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result. Success.	Partial Success.	Failure.	Died.
Scraping	For caries tarsus	1	1	....	....	....
Incision and scraping	removal of sequestra	1	1	....	....	....
Osteotomy tibia	rachitis	1	1	....	....	....
Removal necrosed bone	gunshot wound, hand	1	1	....	....	....
Excision head, humerus	compound fracture	1	....	....	....	1
Exsection head, femur	morbus coxæ	1	....	1	....	....
" tibia	compound fracture	1	....	....	1	....
Operations on Joints.						
Reduction of Dislocations.						
Sub-coracoid dislocation of shoulder (recent)		1	1	....	....	....
" " humerus "		1	1	....	....	....
Sub-glenoid " humerus "		1	1	....	....	....
" " shoulder "		1	1	....	....	....
Bilateral " lower jaw "		1	1	....	....	...
Backward " radius "		1	1	....	....	...
Operations on Connective Tissue.						
Incision	For phlegmon face and neck	1	1	....	....	....
Division of adhesion	syph. cicatrices, face	1	....	1	....	....
Operations on Limbs as a Whole.						
Amputations—Traumatic.						
First phalanx thumb	For frost-bite	1	1	....	....	....
Phalanges	crush	1	1	....	....	....
Arm at shoulder	railroad injury	1	1	....	....	....
Through condyle of femur	compound fracture	1	....	....	1	....
Middle ⅓ leg	railroad injury	1	....	....	....	1
Lower ⅓ thigh	railroad injury	1	1*	....	....	....
Six inches above ankle	railroad injury	1	....	....	....	1
Amputations—Pathological.						
Upper ⅓ fore-arm	For necrosis and gelatinoid degeneration	1	1	....	....	....

* Died of tetanus.

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SURGICAL OPERATIONS—Continued.

Operations.		No. of Cases.	Result.			Died.
			Success.	Partial Success.	Failure.	
Fingers	For necrosis	1	1	....	....	....
Great toe	necrosis	1	1	....	....	....
Amputations for Deformity.						
Phalanges		1	1	....	....	....
Not Classified.						
Skin-grafting	For burn	1	1	....	....	....

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Report of the Librarian.

The annual report of the Librarian of the Hospital is herewith given. It has been carefully drawn up by P. Alfred Marchand, Clerk of the Library.

The present condition of the Library is as follows:

No. of volumes	4,595
No. of pamphlets	532
No. of photographs	159

The number of volumes and pamphlets added during the year has been 365, as follows:

	Purchased.	Donated.	Bound.
American current journals	14	.....	67
British current journals	.....	.....	21
German current journals	10	.....	26
French current journals	.....	.....	18
Transactions	23	4	.....
Reports	4	5	.....
Government publications	.....	6	.....
State Boards of Health reports	.....	35	.....
Miscellaneous books	20	4	32
Odd current journals, numbers	.....	(749)	.....
Pamphlets	.....	76	.....
Totals	71	130	164

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The total use of the Library during the year has been 1,854 books and 2,603 numbers of current journals. The following is a summary:

	Current Numbers.	Bound Volumes.
American journals	1,554	519
British journals	528	344
German journals	410	305
French journals	111	122
Anatomy	.....	23
Chemistry	.....	16
Medicine	.....	102
Materia Medica and Therapeutics	.....	34
Miscellaneous books	.....	134
Obstetrical and Gynæcological	.....	59
Surgery	.....	91
Reports	.....	28
Transactions	.....	77
Totals	2,603	1,854

The total number of visitors to the Library during the year has been 1,420.

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LIST OF DONATIONS.

The following is the list of additions to the Library by donation:

DONORS.

Lecons sur L'Etiologie et La Prophylaxie de la Fievre Jaune (Valle).....Dr. G. Bruhl.
Inebriism. T. L. Wright, M. D.....George E. Stevens.
Hard Chancre of the Eyelids and Conjunctivia.....Dr. David DeBeck.
Gout and Its Relation to Diseases of the Liver and Kidneys. Robson Roose, M. D.....H. K. Lewis.

TRANSACTIONS.

Twenty-first Annual Meeting American Ophthalmological Society.....Dr. Joseph Aub.
State Medical Society of California, 1884–85.....Dr. William S. Whitwell.
Nineteenth Annual Meeting Medical Society of West Virginia.....Dr. Samuel L. Jepson.
State Medical Society of Wisconsin, 1886.....Dr. J. T. Reeve.

JOURNALS.

Weekly Medical Review, St. Louis, Mo.....Publishers.
Medical Times and Gazette, 3 vols.....Dr. William Carson.
Odd Current Journals.....Dr. William Carson.
Seven hundred and forty-five odd numbers of Current Journals.....Max Wocher & Son.
American Lancet, Detroit.....Publishers.

REPORTS.

Twelfth Annual Report of the State Board of Health of Michigan.....Henry B. Baker.
Report of the State Board of Health of Alabama, 1883–84.....Jerome Cochran, M. D.
Reports of the State Board of Health of New York, 1881, '82, '83, '84, '85.....Alfred L. Carroll, M. D.
Reports of the National Board of Health, 1879, '80, '82, '83, '84.....W. P. Dunwoody.
Reports of the Cincinnati Board of Health, 1881, '82, '83.....Philip P. Cosgrove.
Reports of the State Board of Health of West Virginia, 1881, '82, '83, '84.....T. A. Harris, M. D.

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DONORS.

Report of the State Board of Health of Louisiana, 1884–85.....Joseph Holt, M. D.
Report of the State Board of Health of Kansas, 1885.G. H. T. Johnson, M. D.
Reports of the State Board of Health of Iowa, 1881, '83, 85.....J. F. Kennedy, M. D.
Laws of Kentucky Relating to Public Health.....J. N. McCormack, M. D.
Reports of the State Board of Health of Illinois, 3d, 4th, 5th, 6th and 7th.....John H. Rauch, M. D.
Reports of Physicians and Midwives, Illinois.....John H. Rauch, M. D.
Reports of the State Board of Health of Wisconsin, 1882, '83, '84, '85.....J. T. Reeve, M. D.
Report of the State Board of Health of California, 1882–83.....G. G. Tyrell, M. D.
Report of the State Board of Health of Maryland, 1882.....Theo. N. Wise, M. D.
Report of the State Board of Health of Maine, 1st..A. G. Young, M. D.
Annual Report of M. H. S., 1885.....John B. Hamilton, M. D.
Adirondack Cottage Sanitarian, 1886.....E. L. Trudeau, M. D.
First Annual Report Pathological Department of the Norristown Insane Asylum.....Francis X. Dercum, M. D.
Forty-third Report State Lunatic Asylum, Utica, New York.....John P. Gray, M. D.
Fourteenth Report N. W. Ohio Hospital for Insane.John A. Wright, M. D.

GOVERNMENT PUBLICATIONS.

Smithsonian Institute Reports, 1884. 2 vols.
Report of the U. S. Civil Service Commission.
Annual Report Chief of Ordnance, 1885.....Brig. Gen. S. V. Bénet.
Physical Training in American Colleges and Universities. John Eaton.....E. M. Hartwell, M. D.
Index Catalogue Lib. Surg. General's Office, Vol. VII.J. S. Billings, M. D.

PAMPHLETS.

Ernst W. Cushing, M. D.	2
S. N. Davis, M. D.	1
Wm. H. Falls, M. D.	1
John B. Hamilton, M. D.	1
E. S. McKee, M. D.	35
T. E. H. McLain	1
David Prince, M. D.	1
F. Peyre Porcher, M. D.	1
J. Addison Stucky, M. D.	2
Max Thorner, M. D.	10
Henry H. Sprague, M. D.	1
Theo. N. Wise, M. D.	14
Max Wocher & Son	5
John A. Wright, M. D.	1

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ADDITIONS TO THE MUSEUM.

The following additions have been made to the Museum of the Cincinnati Hospital during the year 1886:

I. Lungs, from a case of Phthisis.

1. Right Lung. Emphysematous. About twice the size of the normal lung.
2. Left lung. About four inches long in diameter and two and a half in short diameter. Fibroid Phthisis. Small, irregular cavities in the upper part. This man worked up to the day of his death, and was picked up on the street unconscious, and brought to the Hospital. No other serious lesions were found.

II. Cirrhotic Liver and Spleen.

Nodules very uniform in size and appearance.

III. Carcinoma, Lungs.

Small, round carcinomatous nodules are scattered throughout both lungs.

IV. Fatty Liver.

V. Stricture Urethræ.

VI. Aneurism Arch of Aorta.

This involves first portion of the arch.

VII. Interstitial Hemorrhage into Liver.

(Only part of this liver is preserved.)

VIII. Stricture of the Œsophagus.

From opening into the pericardial sac.

IX. Stomach, showing effects of Nitric Acid.

This is from a case of suicide by nitric acid, ℥ ij of the commercial acid being taken. The acid not only entered and affected the stomach, but a portion passed the pyloric orifice.

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X. Saccular Dilation of Bladder.

With stricture urethra (many sacs). Very rare specimen. Great hypertrophy of bladder.

XI. Carcinoma Uteri.

With fistulous opening from bladder through the body of uterus to rectum.

XII. Enchondroma Uteri.

XIII. Pair of Enormously Enlarged Kidneys.

Apparently completely filled with small cysts. (Very rare specimens.)

XIV. Surgical Kidney.

Shows atrophy of kidney and dilated pelvis and ureter.

XV. Two large Cirrhotic Kidneys.

These show very large cysts—two in one kidney and one in the other. The cysts are about the size of a normal kidney.

XVI. Multiple Cysts Kidney.

A large number of specimens have been sent from the pathological room, but as better were already in the Museum such were not prepared. Many such duplicates, especially in the various conditions of abnormal hearts, strictures of the urethra, with hypertrophy of bladder, following them, and cirrhotic conditions of kidneys and liver, are to be mentioned. The rule of the Museum, providing for only two specimens of the same thing, prevented many specimens from being added. Some specimens of lesions of the brain, abscess of the liver, etc., have been found difficult to preserve. I would suggest the propriety of a series of frozen sections, and a closer system of record of specimens and cases.

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PATHOLOGICAL MICROSCOPICAL PREPARATIONS.

DIGESTIVE SYSTEM (DRAWER 1).

1– 2. Cirrhosis of liver, slightly marked (picro-carmine).
3. Cirrhotic and fatty liver (early stage).
4– 5. Cirrhotic liver moderately marked (picro-carmine.)
6– 9. Cirrhotic liver (third stage).
10–11. Syphilitic liver (picro-carmine and hematox).
12–13. Amyloid liver.
14–16. Amyloid spleen.

RESPIRATORY SYSTEM (DRAWER 3).

1– 3. Acute congestion of lung.
4– 6. Pneumonia (lobar) second stage.
7– 8. Pneumonia (lobar) third stage.
9–10. Acute phthisis.
11. Phthisical lung.
12. Elastic fibres from phthisical cavity.
13–14. Section of calcified nodule from lung.
15. Miliary tuberculosis.
16. Section of child's lung.
17–18. Caseous pneumonia.
19–20. Chronic pneumonia.
21. Fibroid lung.
22–23. Caseous lung.
24. Lobular pneumonia (from child).
25. Chronic pneumonia, with carbonaceous deposit.
26. Bronchi filled with caseous matter.
27. Tuberculous lung.
28. Normal lung.
29. Syphilitic nodules in lung.
30. Enlarged bronchial glands.

CIRCULATORY SYSTEM (DRAWER 4).

1– 4. Atheroma of aorta.
5– 7. Longitudinal section of aorta.
8–11. Transverse section of artery.
12. Cardiac fibres.

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Genito-Urinary System (Drawer 5).

1. Prostate gland.
2. Crystals uric acid.
3. Large white kidney.
4. Large red kidney.
5. Amyloid kidney.
6. Fatty kidney (injected).
7. Granular kidney (transverse section).
8. Granular kidney (longitudinal section).
9. Granular kidney, with cyst hæmotoxylin.
10. Granular kidney, with cyst (picro-carmine).
11. Tubercular nodule (surface of kidney).

New Growths (Drawer 8).

1. Carcinoma of mamma.
2– 3. Glio-sarcoma of cerebral convolution.
4. Small round and spindle-celled sarcoma.
5. Melanotic sarcoma.
6. Small round-celled sarcoma.
7– 8. Sarcoma of testicle.
9–10. Scirrhus carcinoma.
11–12. Encephaloid carcinoma.
13–14. Carcinoma of kidney.
15–16. Carcinoma of intestine.
17. Carcinoma of intestine (penciled).
18. Syphilitic tumor of heart.
19–22. Myxoma.

Respectfully,

WILLIAM CARSON,

Librarian.

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